Release Notes of VioStor NVR Official FW v3.6.1 build 5818

The major updates of the VioStor NVR series beta firmware v3.6.1 are as below:

[Important Notice]

1. For optimized system performance, please use minimum five hard drives for RAID 5 or minimum six hard drives for RAID 6 on VS-8100 Pro+ and VS-8100U-RP Pro series NVR.
2. Strongly suggest to select 5% available storage capacity or above to overwrite the oldest recordings on Camera Settings -> Advanced Settings.

[New Camera Supported]

1. Eneo brand is newly supported.
   IP camera GXC-1710M, GXC-1606M-IR, GXD-1606M-IR, GXD-1710M-IR, GXB-1710M-IR, GXC-1720M, GXD-1720M-IR, GXB-1720M-IR
2. Hunt brand is newly listed on NVR interface.
   HLC-79AD, HLC-7RAD, HLC-79CD
3. ICY BOX brand is newly supported.
   ICY BOX IP cameras IB-CAM-B2210E, IB-CAM-2001, IB-CAM-2003, IB-CAM-V2211E/H/R, IB-CAM-M2210E/V, IB-CAM-G2212E, IB-CAM-G2213E, IB-CAM-G2214H
4. Illustra brand is newly supported.
   ADCi400, ADCi610
5. Planet brand is newly supported.
   ICA-HM131, ICA-HM312
6. StarDot brand is newly supported.
   SDH130VN, SDH300VN, SDH500VN
7. ACTi IP cameras TCM-6630, KCM-5611 and KCM-7911 are added.
   AVTECH IP cameras AVN216, AVM257, AVM317, AVN362, AVM328A, AVM417, AVM428, AVN801, AVN805, AVN806, AVN808, AVN812 are added.
8. Axis IP cameras M1033(-W), P3364(-V/-VE), P8513, P8514, Q1922(-E) and video encoder P7214 (Blade) are added.
9. CNB IP cameras CNB IDP5035VR, IXC2050IR are added.
10. DAHUA IP cameras IPC-HF3500, IPC-HFW3300, IPC-HFW3300C, IPC-HDBW3300 are added.
11. DIGITUS IP cameras DN16053-1, DN16054-1, DN16055-2, DN16058-1, DN16059, DN16059-1, DN16060-1, DN16062, DN16066, DN16067, DN16068, DN16069, DN16070, DN16071 are added.
12. D-Link IP cameras DCS-3710, DCS-5635, DCS-6113 are added.
13. EDIMAX IP camera IC-3015 Wn is added.

14. Hikvision IP cameras DS-2CD754FWD-EIZ, DS-2CD793PFWD-E, DS-2CD855F-E, DS-2CD8253F-EI, DS-8264FWD-EISZ are added.
15. iPUX IP cameras ICS8200, ICS8220, ICS8600, ICS8601, ICS8604, ICS8620, ICS8621, ICS8624 are added.
16. IPX IP camera DDK-1800D is added.
17. JVC IP camera VN-H237 is added.
18. Mobotix IP cameras MX-M12D-Sec-Night, T24M-Sec-D11, T24M-Sec-N11 are added.
19. Panasonic IP cameras BB-ST162, BB-ST165, BB-SW172, BB-SW174, BL-VP101, BL-VP104, BL-VT164, WV-SC384, WV-SF332, WV-SF342, WV-SF346, WV-SW352, WV-SF538, DG/WV-SF539, WV-SF548, WV-SF549, WV-SP302, WV-SP508E, DG/WV-SP509, DG/WV-SW155, DG/WV-ST162, DG/WV-ST165, DG/WV-SW172, DG/WV-SW174, DG/WV-SW314, DG/WV-SW316, WV-SW558, DG/WV-SW559 are added.
20. Samsung IP cameras SNB-3002, SNB-5000/SND-5080(F)/SNV-5080, SNB-7000/SND-7080/SNV-7080R, SND-3082, SNO-1080R are added.
21. VIVOTEK IP cameras FD8135H, FD8372, IP8361 are added.
22. Wansview IP cameras NCB541W, NCB545W are added.
23. Supports monitoring, recording, and playback from more ONVIF conformant products.

    * To use ONVIF conformant products with QNAP VioStor NVR, ONVIF specification must be fully implemented by camera vendors. The following IP camera and video server models have been tested by QNAP.

    A. 3S N5071 is tested.

       Note: For other ONVIF conformant products, please execute the compatibility test before any further usage.

[Camera Features Supported]

1. Motion detection of SHANY SNC-11XX-1.3MP Series, SNC-21XX-1.3MP Series, SNC-22xx-2.0MP Series, SNC-23XX-3.0MP Series is supported.
2. PTZ function of Etrovision IP cameras EV8280U/EV8281U is supported.
3. PTZ function of Histream IP cameras under NVT ONVIF compatible is supported.